

MAT-8129US

5/4/Pnel Andt A
E. Willis
5-7-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: H. Okoshi et al. : Art Unit:
Serial No.: To Be Assigned : Examiner:
Filed: Herewith :
FOR: ANGULAR VELOCITY SENSOR :

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231
SIR:

Prior to examination, please amend the above application as follows:

IN THE DRAWINGS:

Please delete pages "11/12" and "12/12" of the drawings, also labeled as "Reference Numerals" in their entirety.

IN THE SPECIFICATION:

After the title and before the first paragraph, please insert the following paragraph:

A1 THIS APPLICATION IS A U.S. NATIONAL PHASE
APPLICATION OF PCT INTERNATIONAL APPLICATION
PCT/JP00/06032.

Please replace the paragraph beginning at page 2, line 10, with the following:

A2 Applying alternative voltages to driving piezoelectric elements 4 on tuning fork 1 allows tuning fork 1 to perform flexural vibration at its characteristic frequency in the driven direction and at a speed of V in the driven direction. When tuning fork 1 rotates at an angular velocity of ω